

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| L12 | 34 | dprd | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 16:04 |
| L13 | 6 | differential pressure regulation device | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 16:05 |
| L14 | 1026 | (600/16).CCLS. | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2009/03/19 16:06 |
| L15 | 122 | 600/16.ccls. and (shunt or valve) and (always open or continuous flow or never clos \$3) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 16:07 |
| L16 | 0 | 138/43,45,46.ccls. and (cerebral or cerebrospinal) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 16:18 |
| L17 | 17 | 138/43,45,46.ccls. and (artery or heart or ventricle or atrium) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 16:18 |
| L20 | 5 | 137/455,81.1,15.21-15.26. ccls. and (restrict\$3 with flow) and (blood or body fluids) and valve | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 17:43 |
| L21 | 22 | ("0396950" "0949734" "3098502" "3220517" "3362508" "3441053" "3789872" "3942551" "4064977" "4112977" "4190078" "4330006" "4335644" "4407397").PN. OR ("4601309").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/19 17:44 |
| L22 | 7 | ("3362508" "3672474"). PN. OR ("4407397").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/19 17:46 |
| L24 | 226 | vortex valve | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 17:47 |
| L25 | 5 | vortex valve and blood | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 17:48 |

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| L26 | 134 | ("4625712" "4662355" "4704121" "4779614" "4846152").PN. OR ("4995857").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/19 17:52 |
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| S1 | 8 | rottenberg-dan.in. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/19 13:25 |
| S2 | 4 | braun-ori.in. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/19 13:25 |
| S3 | 1 | abazakay-avraham.in. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/19 13:25 |
| S4 | 60 | shmulewitz-ascher.in. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/19 13:26 |

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| S5 | 3 | rozy-yoram.in. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/19 13:26 |
| S6 | 14 | keren-gad.in. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/19 13:26 |
| S8 | 342 | (137/81.1).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/19 13:36 |
| S9 | 27 | (137/15.21).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/19 13:36 |
| S10 | 56 | (137/15.22).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/19 13:36 |
| S11 | 24 | (137/15.23).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/19 13:36 |
| S12 | 26 | (137/15.24).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/19 13:37 |
| S13 | 55 | (137/15.25).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/19 13:37 |
| S14 | 110 | (623/1.26).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/19 13:47 |
| S15 | 89 | ("20040162514" "20050033351" "20050165344" "3874388" "4662355" "4705507" "4979955" "4995857" "5186431" "5267940" "5290227" "5326374" "5332402" "5334217" "5409019" "5429144" "5500015" "5556386" "5584803" "5597377" "5655548" "5662711" "5795307" "5916193" "5957949" "6126686" "6210318" "6217541" "6254564" "6270526" "6277078" "6302892" "6344022" "6358277" "6447539" "6458153" "6468303" "6544208" "6562066" "6572652" "6589198" "6632169" "6641610").PN. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/19 14:36 |

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| S16 | 18 | ("20040162514" "20050033351" "20050165344" "3874388" "4662355" "4705507" "4979955" "4995857" "5186431" "5267940" "5290227" "5326374" "5332402" "5334217" "5409019" "5429144" "5500015" "5556386" "5584803" "5597377" "5655548" "5662711" "5795307" "5916193" "5957949" "6126686" "6210318" "6217541" "6254564" "6270526" "6277078" "6302892" "6344022" "6358277" "6447539" "6458153" "6468303" "6544208" "6562066" "6572652" "6589198" "6632169" "6641610").PN. and continu \$5 and rigid | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/19 17:07 |
| S17 | 2 | ("20020165606").PN. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/20 10:28 |
| S18 | 42 | ("3233610" "3370305" "3476355" "3491756" "3696674" "3926175" "3927422" "3959827" "3974854" "4038702" "4601309" "4605408" "4661107" "4769032").PN. OR ("4979955").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/20 10:34 |
| S19 | 30 | (623/2.2).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/20 10:52 |
| S20 | 25 | heart same valve same control with remote | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/20 12:42 |
| S21 | 11 | septum and shunt and valve same control with remote | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/20 12:47 |
| S22 | 10 | heart and shunt and valve same control with remote | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/20 12:48 |
| S23 | 162 | heart and shunt and valve and control with remote | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/20 12:51 |
| S24 | 26 | heart with shunt and valve and control with remote | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/20 12:55 |

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| S27 | 190 | heart and pulmonary edema and shunt same valve | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/20 15:04 |
| S28 | 2 | ("4995857").PN. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/20 19:37 |
| S29 | 89 | ("20040162514" "20050033351" "20050165344" "3874388" "4662355" "4705507" "4979955" "4995857" "5186431" "5267940" "5290227" "5326374" "5332402" "5334217" "5409019" "5429144" "5500015" "5556386" "5584803" "5597377" "5655548" "5662711" "5795307" "5916193" "5957949" "6126686" "6210318" "6217541" "6254564" "6270526" "6277078" "6302892" "6344022" "6358277" "6447539" "6458153" "6468303" "6544208" "6562066" "6572652" "6589198" "6632169" "6641610").PN. | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/20 19:43 |
| S30 | 18 | S29 and (increas\$3 with flow with pressure) | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/03/20 19:43 |
| S31 | 129 | ("4625712" "4662355" "4704121" "4779614" "4846152").PN. OR ("4995857").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/20 19:53 |

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| S32 | 24 | ("4625712" "4662355" "4704121" "4779614" "4846152").PN. OR ("4995857").URPN. and (increas\$3 with flow with pressure) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/20 19:54 |
| S33 | 162 | adjust\$4 same pressure same threshold same (heart or ventricle or artery or aorta) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/20 20:37 |
| S34 | 106 | adjust\$4 same pressure same threshold same (heart or ventricle or artery or aorta) and valve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/20 20:37 |
| S35 | 41 | adjust\$4 same pressure same threshold same (heart or ventricle or artery or aorta) same valve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/20 20:37 |
| S36 | 2 | ("5662711").PN. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/24 10:01 |
| S37 | 835 | (604/8).CCLS. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2008/03/24 11:12 |
| S38 | 2 | ("6527698").PN. | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2009/01/01 11:02 |
| S39 | 54 | ("3206768" "3426743" "3430624" "3599244" "3636570" "3663966" "3668708" "3734648" "3771174" "3783453" "3824420" "3842440" "3878567" "3919722" "3966358" "4133616" "4162543" "4231354" "4255821" "4296500" "4369530" "4588404" "4600405" "4650485" "4652265" "4662358" "4666443" "4781716" "4820300" "4822357" "4888011" "4981484" "5030197" "5041748" "5100374" "5227062" "5267940" "5300111" "5314469" "5352180" "5385581" "5743845" "5809831" "5809833" "5819345" "5888242" "5895421" "5980571" "6176822").PN. OR ("6527698").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 11:02 |

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|-----|------|---|--|-----|-----|---------------------|
| S40 | 2 | ("5662711").PN. | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2009/01/01 11:08 |
| S41 | 32 | ("4195623" "4302854" "4552552" "4553956" "4938766" "4995857" "5192310" "5267940" "5411550" "5411551" "5437601").PN. OR ("5662711").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 11:51 |
| S42 | 22 | ("3538917" "3749098" "3750194" "3810259" "3863622" "4118805" "4146029" "4256093" "4256094" "4828544" "5509888" "5571121" "5662711" "5704893" "5769877" "5771903" "5847447" "5879320" "5938669" "6470892" "6531964").PN. OR ("7128750").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 11:54 |
| S43 | 89 | valve same balloon same piston same reservoir | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 15:28 |
| S44 | 5 | balloon with (occlud\$3 or occlusion) same piston same reservoir | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 15:29 |
| S45 | 14 | balloon with (occlud\$3 or occlusion) with fill with fluid | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 15:30 |
| S46 | 8 | balloon with (occlud\$3 or occlusion) with fill\$3 with control\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 15:32 |
| S47 | 7307 | balloon with valve | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 15:34 |
| S48 | 74 | balloon with valve with controller | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 15:35 |
| S49 | 5 | balloon with valve with controller with adjust\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/01 15:35 |
| S50 | 1083 | 137/522,523.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 16:18 |
| S51 | 2134 | 251/65,129.01.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 16:18 |
| S52 | 3769 | 138/43,45,46.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 16:19 |

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| S53 | 3 | 137/522,523.ccls. and (heart or atrium or ventricle) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 16:37 |
| S54 | 89 | 138/43,45,46.ccls. and (blood or body fluid) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 16:45 |
| S55 | 34 | 138/43,45,46.ccls. and (blood) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 16:46 |
| S56 | 2 | 138/43,45,46.ccls. and (implant) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 16:59 |
| S57 | 98 | (S50 or S51 or S52) and (blood or cerebral or cerebrospinal or implant) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 17:05 |
| S58 | 40 | ("0609062" "2753990" "3166083" "3206160" "3373498" "3883113" "3889687" "3897809" "4289165" "4298038" "4443214" "4552553" "4560375" "4610658" "4615691" "4636194" "4651904" "4673384" "4795437" "5165576" "5167615" "5176627" "5185809" "5342025" "5556011" "5643194" "5692945" "5695093" "5773414" "5884816" "5894856" "6007814" "6126628" "6383160").PN. OR ("7118549").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/18 18:27 |
| S59 | 49 | wilk-\$.inv. and heart and shunt and valve | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 18:56 |
| S60 | 2200 | valve with always open | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 19:13 |
| S61 | 1443 | valve with always (open or ajar) not (closed position) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 19:13 |

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|-----|------|--|--|-----|----|---------------------|
| S62 | 37 | valve with always (open or ajar) not (closed position) and (blood or interatrial septum or atrium or ventricle) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 19:14 |
| S63 | 37 | (valve or shunt) with always (open or ajar) not (closed position) and (blood or interatrial septum or atrium or ventricle) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/18 19:19 |
| S64 | 7083 | (shunt or valve or restrictor) with (continuous flow or always open or never clos \$3) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 11:39 |
| S65 | 427 | (shunt or valve or restrictor) with (allow\$3 with continuous flow) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 11:40 |
| S66 | 42 | (shunt or valve or restrictor) with (allow\$3 with continuous flow) and (blood or implant or cerebral or cerebrospinal) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2009/03/19 11:40 |

3/ 19/ 2009 9:38:39 PM

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